

Date Mailed: 12/11/03

Sheet 1 of 5

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number:	Application Number:
	1799USD2	UNKNOWN
	Applicant: SULAKVELIDZE ET AL.	
Filing Date:	Group Art Unit: UNKNOWN	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NK	2,876,108	3/3/1959	Taylor et al.			
	4,375,734	3/8/1983	Kozloff et al.			
	4,778,653	10/18/1988	Kamimura et al.			
	4,851,240	7/25/1989	Day et al.			
	4,891,210	1/2/1990	Norris			
	4,957,686	9/18/1990	Norris			
	5,006,347	4/9/1991	Day et al.			
	5,132,221	7/21/1992	Ward et al.			
	5,205,015	4/27/1993	Cox et al.			
	5,573,801	11/1996	Wilhoit			
	5,576,035	11/19/1996	Bowling et al.			
	5,612,182	3/18/1997	Pearson et al.			
	5,641,464	6/24/1997	Briggs III et al.			
	5,660,812	8/26/1997	Merril et al.			
	5,688,501	11/18/1997	Merril et al.			
	5,766,892	6/16/1998	Merril et al.			
	5,811,093	9/22/1998	Merril et al.			
	5,869,113	2/9/1999	Clayton et al.			
	6,039,984	3/21/2000	Bowling et al.			
	6,121,036	9/19/2000	Ghanbari et al.			
	6,322,783	11/27/2001	Takahashi			
	2002/0001590 A1	1/03/2002	Kelly et la.			
↓	6,461,608	10/8/2002	Averback et al.			

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Sheet 2 of 5

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NK	6,485,902	11/26/2002	Waddell et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
NK	JP62298498 A	12/25/1987	Japan (English Abstract)				X
	DE3714699 A1	1/07/1988	Germany (English Abstract)				X
	0290295 A2	11/9/1988	Europe				
	JP1163108 A	6/27/1989	Japan (English Abstract)				X
	WO9013631	11/15/1990	WIPO				
	WO90/14765	12/13/1990	PCT				
	0403292 A2	12/19/1990	Europe				
	0414304	2/27/1991	Europe				
	2253859	9/23/1992	Great Britain				
	0510907	10/28/1992	Europe				
	DE4326617 C1	6/30/1994	Germany (English Abstract)				X
	9527043	10/12/1995	WIPO				
	WO96/04364	2/15/1996	PCT				
	JP62123104	4/06/1997	Japan (English Abstract)				X
	WO9713405	4/17/1997	PCT				
	9739111	10/23/1997	WIPO				
	WO98/47521	10/29/1998	PCT				
✓	WO98/54981	12/10/1998	PCT				

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FOREIGN PATENT DOCUMENTS							
						TRANSLATION	
NK	DE19828596 A1	2/11/1999	Germany (English Abstract)				X
	19828696	2/11/1999	Germany (English Abstract)				X
	0970613 A1	01/12/2000	Europe				
	WO00/10799	1/13/2000	PCT				
↓	0069269	11/23/2000	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NK		Adamia, Revaz S., et al., "The Virulent Bacteriophage IRA of Salmonella Typhimurium: Cloning of Phage Genes which are Potentially Lethal for the Host Cell," J. Basic Microbiol., 30: 707-716 (1990).
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↓		Greer, "Inability of a bacteriophage pool to control beef spoilage" International Journal of Food Microbiology, Vol. 10, Nos. 3-4 (May 1990), pp. 331-42.

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Sheet 4 of 5

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NK		Kudva, Indira T., et al., "Biocontrol of Escherichia coli O157 with O157-Specific Bacteriophages," Applied and Environmental Microbiology, 65: 3767-3773 (1999).
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		Lenski, Richard E., "Dynamics of Interactions Between Bacteria and Virulent Bacteriophage," Adv. Microb. Ecol., 10:1-44 (1998).
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NK		Williams Smith, H., et al., "Successful Treatment of Experimental Escherichia coli Infections in Mice Using Phage: Its General Superiority Over Antibiotics," Journal of General Microbiology, 128: 307-318 (1982).
↓		Williams Smith, H., et al., "The Control of Experimental Escherichia coli Diarrhoea in Calves by Means of Bacteriophages," Journal of General Microbiology, 133: 1111-1126 (1987)..

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